What is claimed is:

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1. An installation method for attaching long flat shaped panels with two long edges and two short edges, and the projections provided on one side of long/short edge and the insertion groove on another side of long/short edge, which are inserted and fitted into the insertion grooves so that the panels are sequentially assembled;

characterized in that the method comprising steps of;

inserting the projections of the panel into the insertion grooves of another panel, and;

assembling them flexibly by using elastic force with elastic member so that the assembling portion between assembled panels is adhered closely.

2. A rail type fixing apparatus for attaching long flat shaped panels with two long/short edges, a projection and the first hook groove on one side of the long edges, an insertion groove and the second hook groove on the other side of the long edges;

characterized in that it comprises;

- a long shaped rail with a lower surface, which is placed on the attachment surface for attaching the panel, an upper surface on which the panel is mounted, and a guide groove in the longitudinal direction;
- a plurality of attachment panels guided in the guide groove and installed movably in the longitudinal direction of the rail, and has a hook projection to which the first hook groove of the panel and the second groove

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of the other panel are hooked and maintained, and which is projected in the upper direction and formed in the rectangular direction to the longitudinal direction; and

an elastic member arranged elastically between an attachment panel and an adjacent attachment panel in order to have both hook projections approached each other by the elastic restoring force.

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- 3. A rail type fixing apparatus according to claim 2, wherein the first and second support grooves 8, 9 are formed in the longitudinal direction on the bottom of the panel 1, and support projections 35, 36 are formed on the attachment panel 30 in the same direction of the hook projection 32, into which the first and the second support grooves 8, 9 are inserted.
- 4. A rail type fixing apparatus according to claim 2 or claim 3,
 wherein a fixing blade 22 extended from the bottom surface of the rail 20 in the horizontal direction is formed and a plurality of fixing holes 23 is formed on the fixing blade at fixed interval.